

FIG 1

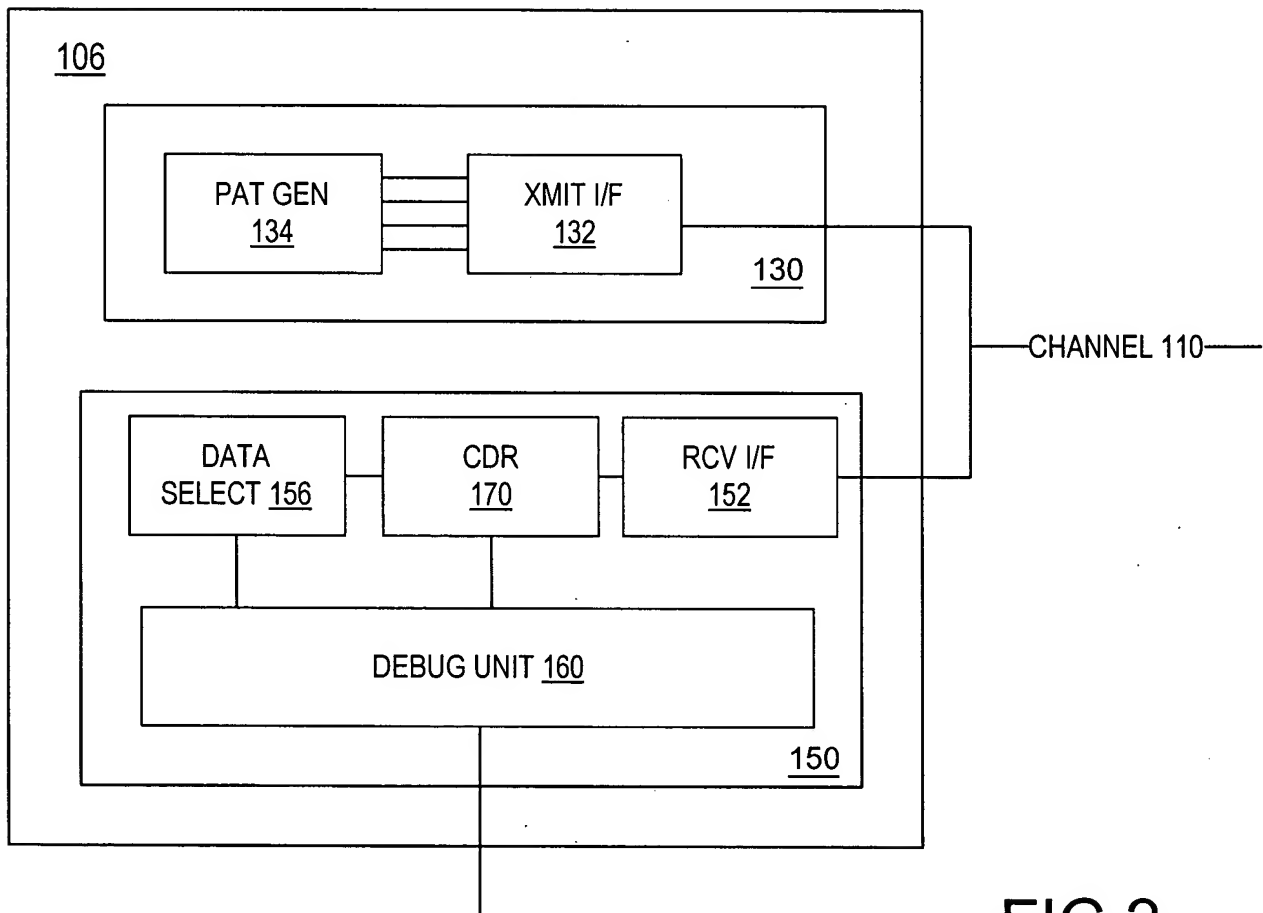


FIG 2

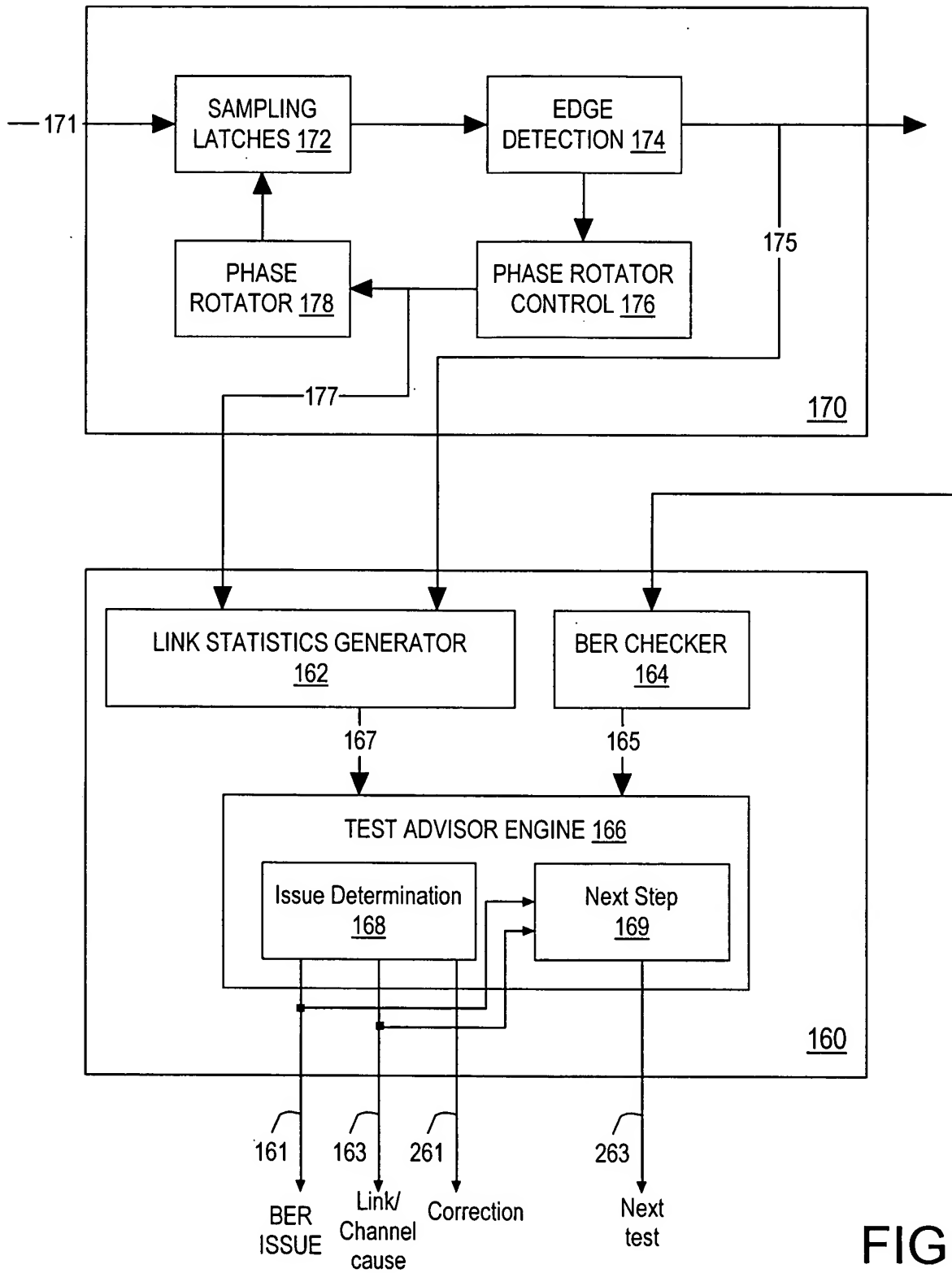


FIG 3

TEST RESULTS		INTERNAL LINK STATS		ADVISOR ENGINE OUTPUTS		
Test Pattern	BER statistic	HF Jitter (%UI)	Frequency Offset (ppm)	Issue	Cause(s)	Next Step
PRBS (7 BIT)	10 <sup>-12</sup>	< 50	< 200	None	N/A	PRBS (31 BIT)
PRBS (31 BIT)	10 <sup>-12</sup>	< 50	< 200	None	N/A	None
PRBS (31 BIT)	10 <sup>-10</sup>	> 75	< 200	Channel	HF jitter	None
PRBS (31 BIT)	10 <sup>-10</sup>	< 50	> 500	Application	Freq. Offset	None
PRBS (31 BIT)	10 <sup>-10</sup>	< 50	< 200	Link	Jitter Tolerance	JTPAT
JTPAT	10 <sup>-8</sup>	< 50	< 200	Channel	Group Delay	None
JTPAT	10 <sup>-12</sup>	< 50	< 200	Link	Jitter Tolerance	None

FIG 4